

ABSTRACT OF THE DISCLOSURE

A method and system for applying delay codes to pulse train signals is provided. The delay codes vary the time offset between asynchronous pulse train signals to eliminate persistence of pulse coincidences. The pulse train signal may comprise a repeating pulse train. The delay codes specify delays between individual pulse trains or some number of pulse trains. The delay codes result in an averaging of pulse coincidences between the pulse train signals over time. Additionally, the delay codes may be generated using a pseudorandom code generation technique.